

CLAIMS

We claim:

- 1 1. A method of managing data in a data processing system, said
2 method comprising:
3 providing contract and project guidelines;
4 providing expense data corresponding to the contract and project guidelines;
5 providing time data corresponding to the contract and project guidelines;
6 processing expense and time data corresponding to the contract and project
7 guidelines;
8 routing expense data corresponding to the contract and project guidelines; and
9 routing time data corresponding to the contract and project guidelines.

- 1 2. The method as claimed in claim 1, wherein the contract and project
2 guidelines comprise:
3 contract and project types;
4 contract and project status;
5 timesheet entry configurations;
6 expense sheet entry configurations;
7 timesheet approval configurations;
8 expense sheet approval configurations; and
9 expense rules.

- 1 3. The method as claimed in claim 1, wherein the contract and project
2 guidelines comprise:
3 resource assignments;

4 task assignments; and
5 manager assignments.
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1 4. The method as claimed in claim 1, wherein the time data
2 comprises:

3 periodic time entries for a multitude of projects and contracts;
4 a type of time category selection; and
5 a class of work completed selection.

1 5. The method as claimed in claim 1, wherein the time data is entered
2 by a Resource via a network.

1 6. The method as claimed in claim 1, wherein the time data is divided
2 into individual cells of time with an associated cell status and routing path.

1 7. The method as claimed in claim 1, wherein the expense data
2 comprises:

3 periodic expense entries for a multitude of projects and contracts;
4 expense types;
5 expense categories;
6 payment types;
7 foreign currency types; and
8 split-expenses.

1 8. The method as claimed in claim 1, wherein the expense data is
2 entered by a Resource via a network.

1 9. The method as claimed in claim 1, wherein the expense data is
2 divided into individual cells of time with an associated cell status and routing path.

1 10. The method as claimed in claim 1, said method further comprising
2 generating invoices from approved expense and time data.

1 11. The method as claimed in claim 1, said method further comprising
2 generating financial analysis reports.

1 12. A computer readable medium having stored thereon a plurality of
2 instructions, said plurality of instructions when executed by a computer, cause said
3 computer to perform:

4 providing contract and project guidelines;

5 providing expense data corresponding to the contract and project guidelines;

6 providing time data corresponding to the contract and project guidelines;

7 analyzing expense and time data corresponding to the contract and project
8 guidelines;

9 routing expense data corresponding to the contract and project guidelines; and

10 routing time data corresponding to the contract and project guidelines.

1 13. The computer-readable medium of claim 12 having stored thereon-
2 additional instructions, said additional instructions when executed by a computer, cause
3 said computer to perform providing contract and project guidelines further comprising:
4 providing contract and project types;
5 providing contract and project status;
6 providing timesheet entry configurations;
7 providing expense sheet entry configurations;
8 providing timesheet approval configurations;
9 providing expense sheet approval configurations; and
10 providing expense rules.

1 14. The computer-readable medium of claim 12 having stored thereon-
2 additional instructions, said additional instructions when executed by a computer, cause
3 said computer to perform the method of providing contract and project guidelines further
4 comprising:
5 providing resource assignments;
6 providing task assignments; and
7 providing manager assignments.
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1 15. The computer-readable medium of claim 12 having stored thereon-
2 additional instructions, said additional instructions when executed by a computer, cause
3 said computer to perform the method of providing time data further comprising:
4 providing periodic time entries for a multitude of projects and contracts;
5 providing a type of time category selection; and
6 providing a class of work completed selection.

1 16. The computer-readable medium of claim 12 having stored thereon-
2 additional instructions, said additional instructions when executed by a computer, cause
3 said computer to perform the method of providing time data further comprising dividing
4 time data into individual cells of time with an associated cell status and routing path.

1 17. The computer-readable medium of claim 12 having stored thereon-
2 additional instructions, said additional instructions when executed by a computer, cause
3 said computer to perform the method of providing expense data further comprising:
4 providing periodic expense entries for one or more projects and contracts;
5 providing expense types;
6 providing expense categories;
7 providing payment types;
8 providing foreign currency types; and
9 providing split-expenses.

1 18. The computer-readable medium of claim 12 having stored thereon-
2 additional instructions, said additional instructions when executed by a computer, cause
3 said computer to perform the method of providing expense data further comprising
4 dividing expense data into individual cells of time with an associated cell status and
5 routing path.

1 19. The computer-readable medium of claim 12 having stored thereon-
2 additional instructions, said additional instructions when executed by a computer, cause

3 said computer to further perform the method of generating invoices from approved
4 expense and time data.

1 20. The computer-readable medium of claim 12 having stored thereon-
2 additional instructions, said additional instructions when executed by a computer, cause
3 said computer to further perform the method of generating financial analysis reports.

1 21. A system for managing data in a data processing system, said
2 system comprising:
3 means for providing contract and project guidelines;
4 means for providing expense data corresponding to the contract and project
5 guidelines;
6 means for providing time data corresponding to the contract and project
7 guidelines;
8 means for processing expense and time data corresponding to the contract and
9 project guidelines;
10 means for routing expense data corresponding to the contract and project
11 guidelines; and
12 means for routing time data corresponding to the contract and project guidelines.

1 22. The system as claimed in claim 21, wherein the means for
2 providing contract and project guidelines comprise:
3 means for providing contract and project types;
4 means for providing contract and project status;
5 means for providing timesheet entry configurations;

6 means for providing expense sheet entry configurations;
7 means for providing timesheet approval configurations;
8 means for providing expense sheet approval configurations; and
9 means for providing expense rules.

1 23. The system as claimed in claim 21, wherein the means for
2 providing contract and project guidelines comprise:
3 means for providing resource assignments;
4 means for providing task assignments; and
5 means for providing manager assignments.

1 24. The system as claimed in claim 21, wherein the means for
2 providing time data comprises:
3 means for providing periodic time entries for a multitude of projects and
4 contracts;
5 means for providing a type of time category selection; and
6 means for providing a class of work completed selection.

1 25. The system as claimed in claim 21, wherein the means for
2 providing time data comprises means for time data entry by a Resource via a network.

1 26. The system as claimed in claim 21, wherein the means for
2 providing time data comprises means for dividing the time data into individual cells of
3 time with an associated cell status and routing path.

1 27. The system as claimed in claim 21, wherein the means for
2 providing expense data comprises:

3 means for providing periodic expense entries for a multitude of projects and
4 contracts;
5 means for providing expense types;
6 means for providing expense categories;
7 means for providing payment types;
8 means for providing foreign currency types; and
9 means for providing split-expenses.

1 28. The system as claimed in claim 21, wherein the means for
2 providing expense data comprises means for entering expense data by a Resource via a
3 network.

1 29. The system as claimed in claim 21, wherein the means for
2 providing expense data comprises means for dividing the expense data into individual
3 cells of time with an associated cell status and routing path.

1 30. The system as claimed in claim 21, said system further comprising
2 means for providing invoices from approved expense and time data.

1 31. The system as claimed in claim 21, said system further comprising
2 means for providing financial analysis reports.

1 32. A carrier wave containing data from a data processing system. said
2 carrier wave comprising:
3 contract and project guidelines;
4 expense data corresponding to the contract and project guidelines;
5 time data corresponding to the contract and project guidelines;
6 expense and time data analyzed corresponding to the contract and project
7 guidelines;
8 expense routing data corresponding to the contract and project guidelines; and
9 time routing data corresponding to the contract and project guidelines.